

- B<sup>1</sup> sub C<sup>1</sup>
- (B) optionally, from about 0.01% to about 20% by weight of the composition, of adjunct fabric care oligosaccharide, selected from the group consisting of oligosaccharides, oligosaccharide mixtures, substituted versions of said oligosaccharides and/or mixtures, derivatised versions of said oligosaccharides and/or mixtures, and mixtures thereof;
  - (C) optionally, to remove and/or reduce wrinkles, an effective amount of adjunct wrinkle control agent, selected from the group consisting of fiber lubricant, adjunct fabric shape retention polymer, lithium salts, and mixtures thereof;
  - (D) optionally, to reduce surface tension, and/or to improve performance and formulatability, an effective amount of surfactant;
  - (E) optionally, an effective amount to absorb malodor, of odor control agent;
  - (F) optionally, an effective amount to provide olfactory effects of perfume;
  - (G) optionally, an effective amount, to kill, or reduce the growth of microbes, of antimicrobial active;
  - (H) optionally, an effective amount to provide improved antimicrobial action of aminocarboxylate chelator;
  - (I) optionally, an effective amount of antimicrobial preservative, in addition to, or in place of said antimicrobial active; and
  - (J) optionally, an aqueous carrier,
- said composition optionally being essentially free of any material that would soil or stain fabric under usage conditions.

2. (Amended) The composition of Claim 1 containing from about 0.01% to about 10%, by weight of said fabric care composition, of said fabric care polysaccharide.

5. (Amended) The composition of Claim 1 wherein said fabric care polysaccharide has a molecular weight of from about 5,000 to about 500,000.

B<sup>2</sup> sub C<sup>1</sup>

6. (Amended) The composition of Claim 1 wherein said fabric care polysaccharide has a size of from about 2 nm to about 300 nm.

B<sup>3</sup> sub C<sup>1</sup>

8. (Amended) The composition of Claim 1 wherein said fabric care polysaccharide is selected from the group consisting of arabinogalactan, pachyman, curdlan, callose, paramylon, scleroglucan, lentinan, lichenan, lamirarin, szhizophyllan, grifolan, sclerotinia sclerotiorum glucan, ompharia lapidescence glucan, and mixtures thereof.

B4 pub C1  
10. (Amended) The composition of Claim 9 wherein said arabinogalactan has a molecular weight of from about 6,000 to about 500,000.

14. (Amended) The composition of Claim 12 containing from about 0.001% to about 20%, by weight of said fabric care composition, of said adjunct fabric care oligosaccharide.

B5 pub C1  
15. (Amended) The composition of Claim 12 wherein said adjunct fabric care oligosaccharide comprises oligosaccharides with a degree of polymerization of from about 1 to about 15, and wherein each monomer is selected from the group consisting of saccharide containing 5 or 6 carbon atoms.

26. (Amended) The composition of Claim 25 wherein said shape retention polymer is a homopolymer and/or copolymer having a glass transition temperature of from about -20°C to about 150°C and comprising monomers selected from the group consisting of low molecular weight C<sub>1</sub>-C<sub>6</sub> unsaturated organic mono-carboxylic and/or polycarboxylic acids; esters of said acids with C<sub>1</sub>-C<sub>12</sub> alcohols; amides and imides of said acids; low molecular weight unsaturated alcohols; esters of low molecular weight unsaturated alcohols with low molecular weight carboxylic acids; ethers of low molecular weight unsaturated alcohols; polar vinyl heterocyclics; unsaturated amines and amides; salts of said amines with low molecular weight carboxylic acids; C<sub>1</sub>-C<sub>4</sub> alkyl quaternized derivatives of said amines; vinyl sulfonate; low molecular weight unsaturated hydrocarbons and derivatives; and mixtures thereof.

B6 pub C1  
27. (Amended) The composition of Claim 26 wherein said shape retention polymer monomers are selected from the group consisting of: acrylic acid, methacrylic acid, crotonic acid, maleic acid and its half esters, itaconic acid, and esters of said acids with methanol, ethanol, 1-propanol, 2-propanol, 1-butanol, 2-methyl-1-propanol, 1-pentanol, 2-pentanol, 3-pentanol, 2-methyl-1-butanol, 1-methyl-1-butanol, 3-methyl-1-butanol, 1-methyl-1-pentanol, 2-methyl-1-pentanol, 3-methyl-1-pentanol, t-butanol, cyclohexanol, 2-ethyl-1-butanol, neodecanol, 3-heptanol, benzyl alcohol, 2-octanol, 6-methyl-1-heptanol, 2-ethyl-1-hexanol, 3,5-dimethyl-1-hexanol, 3,5,5-trimethyl-1-hexanol, 1-decanol, 1-dodecanol, and mixtures thereof; methyl acrylate; ethyl acrylate; t-butyl acrylate; methyl methacrylate; hydroxyethyl methacrylate; methoxy ethyl methacrylate; N,N-

B<sup>6</sup> pub C<sup>1</sup>  
dimethylacrylamide; N-t-butyl acrylamide; maleimides; vinyl alcohol; allyl alcohol; vinyl acetate; vinyl propionate; methyl vinyl ether; vinyl pyrrolidone; vinyl caprolactam; vinyl pyridine; vinyl imidazole; vinyl amine; diethylene triamine; dimethylaminoethyl methacrylate; ethenyl formamide; vinyl sulfonate; ethylene; propylene; butadiene; cyclohexadiene; vinyl chloride; vinylidene chloride; salts thereof and alkyl quaternized derivatives thereof; and mixtures thereof.

B<sup>7</sup> pub C<sup>1</sup>  
32. (Amended) The composition of Claim 31 wherein said shape retention polymer has an average molecular weight of from about 10,000 to about 1,000,000 and comprises from about 5% to about 50% of silicone-containing monomers.

34. (Amended) The composition of Claim 1 wherein said fabric care composition additionally comprises of from about 0.01% to about 5%, by weight of the usage composition, of an odor control agent selected from the group consisting of cyclodextrin, zinc salt, copper salt, water soluble carbonate salt, water soluble bicarbonate salt, water soluble anionic polymer, and mixtures thereof.

B<sup>8</sup>  
35. (Twice Amended) The composition of Claim 1 additionally containing at least one of the following adjunct materials: perfume, fiber lubricant, shape retention polymer, lithium salt, odor control agent, surfactant, antimicrobial active and/or antibacterial preservative, chelating agent, enzyme, antioxidant, static control agent, fabric softening active, suds suppressor, dye transfer inhibiting agent, dye fixing agent, soil release agent, brightener, dispersant, insect repelling agent, moth repelling agent, and/or liquid carrier.

36. (Amended) A fabric care composition according to Claim 1 which is a rinse-added composition containing from about 0.1% to about 50%, by weight of the composition, of said fabric care polysaccharide, and optionally containing fabric softener active at a level of from about 1% to about 75%, by weight of the composition.

pub C<sup>1</sup>  
37. (Amended) The composition of Claim 25 wherein said fabric softening active has an Iodine Value of at least about 40, and has a phase transition temperature of less than about 50°C, said composition additionally comprising:

- (A) optionally, less than about 40%, by weight of the composition, of principal solvent having a ClogP of from about -2.0 to about 2.6;

- (B) optionally, from about 0.1 % to about 10%, by weight of the composition, of electrolyte;
- (C) optionally, from 0.1% to about 15%, by weight of the composition of phase stabilizer, preferably being a surfactant containing alkoxylation and having an HLB of from about 8 to about 20; and
- (D) the balance water, minor ingredients and/or water soluble solvents.

38. (Twice Amended) The fabric care composition of Claim 36 additionally containing at least an effective amount of at least one of the following adjunct materials: adjunct fabric care oligosaccharide, perfume, dye transfer inhibiting agent, dye fixative agent, chlorine scavenging agent, soil release agent, chemical stabilizer, silicone, antimicrobial active and/or preservative, metal chelating agent, colorant, enzyme, brightener, liquid carrier, or mixtures thereof.

39. (Amended) A fabric care composition according to Claim 1 which is a laundry detergent composition containing from about 0.2% to about 30% by weight of the composition, of said fabric care polysaccharide and from about 0.1% to about 60% by weight of the composition, of surfactant, and additionally containing at least one of the following adjunct materials: adjunct fabric care oligosaccharide, perfume, builder, bleaching agent, dye transfer inhibiting agent, dye fixing agent, odor control agent, brightener, dispersant, heavy metal chelating agent, enzyme, suds suppressor, fabric softening agent, soil release agent, and/or liquid carrier.

40. (Amended) The composition of Claim 39 wherein said composition is in a form selected from the group consisting of liquid, powder, granules, tablets, paste, gel, foam, spray, bar, and stick, wherein said composition is optionally contained in a pouch or attached to a releasable substrate.

41. (Amended) A fabric care composition according to Claim 1 which is an aqueous composition to apply to fabric in the drying step, containing said fabric care polysaccharide at a level of from about 0.01% to about 25%, by weight of the compositions, and optionally containing fabric softener active at a level of from about 0.05% to about 10%, by weight of the composition.

42. (Amended) A fabric care composition according to Claim 1 which is a dryer-added fabric softening composition containing said fabric care polysaccharide at a level of from

about 0.01% to about 40%, by weight of the composition, and fabric softener active at a level of from about 1% to about 99%, by weight of the composition.

43. (Twice Amended) The fabric care composition of Claim 41 additionally containing at least an effective amount of at least one of the following adjunct materials: adjunct fabric care oligosaccharide, perfume, chlorine scavenging agent, dye transfer inhibiting agent, dye fixative agent, chemical stabilizer, silicone, antimicrobial active and/or preservative, metal chelating agent, brightener, enzyme, soil release agent, liquid carrier, or mixtures thereof.

B<sup>8</sup>  
pub  
C<sup>1</sup>

44. (Twice Amended) An article of manufacture comprising a fabric care composition comprising fabric care polysaccharide with globular structure and having a backbone comprising at least some 1,3  $\beta$ -glycosidic linkages for providing a fabric with at least one of the following fabric care benefits: wrinkle removal, wrinkle reduction, wrinkle resistance, fabric wear reduction, fabric wear resistance, fabric pilling reduction, fabric color maintenance, fabric color fading reduction, fabric color restoration, fabric soiling reduction, fabric soil release, fabric shape retention, and/or fabric shrinkage reduction in a package comprising a spray dispenser in association with instructions for use which direct the consumer to apply at least an effective amount of said polysaccharide to provide at least one of said fabric care benefits.

47. (Twice Amended) The article of manufacture of Claim 44, wherein said composition is an aqueous composition containing from about 0.1% to about 5%, by weight of said fabric care composition, of said fabric care polysaccharide.

B<sup>9</sup>  
pub  
C<sup>1</sup>

48. (Twice Amended) The article of manufacture of Claim 44 wherein said spray dispenser comprises a trigger spray device.

49. (Twice Amended) The article of manufacture of Claim 44 wherein said spray dispenser comprises a non-manually operated spray dispenser.

B<sup>10</sup>  
pub  
C<sup>1</sup>

51. (Twice Amended) The article of manufacture of Claim 44 wherein said composition additionally contains at least one of the following adjunct materials: perfume, adjunct fabric care oligosaccharide, fiber lubricant, shape retention polymer, lithium salt, odor control agent, surfactant, antimicrobial active and/or antibacterial preservative, metal chelating agent, enzyme, antioxidant, static control agent, fabric softening active, dye

transfer inhibiting agent, dye fixative agent, soil release agent, suds suppressor, brightener, insect repelling agent, moth repelling agent, and/or liquid carrier.

52. (Twice Amended) The article of manufacture of Claim 44 in association with instructions for use to direct the consumer to apply at least an effective amount of said composition and/or said fabric care polysaccharide to said fabric, to provide said fabric with at least one of the following fabric care benefits: wrinkle removal, wrinkle reduction, wrinkle resistance, fabric wear reduction, fabric wear resistance, fabric pilling reduction, fabric color maintenance, fabric color fading reduction, fabric color restoration, fabric soiling reduction, fabric soil release, fabric shape retention, and/or fabric shrinkage reduction.

B<sup>10</sup> pub C<sup>1</sup>  
53. (Amended) The article of manufacture of Claim 52 wherein said instructions for use direct the consumer to apply an amount of composition to provide from about 0.005% to about 4%, by weight of the fabric.

B<sup>11</sup> pub C<sup>1</sup>  
56. (Amended) An article of manufacture comprising the composition of Claim 1 to be applied directly to said fabric in a manner such that excessive amounts of the fabric care composition are prevented from being released to the open environment, packaged in association with instructions for use which direct the consumer to apply at least an effective amount of said fabric care polysaccharide with globular structure to said fabric in said manner to provide said fabric care benefits.

B<sup>12</sup> pub C<sup>1</sup>  
65. (Amended) The fabric of Claim 64 wherein said fabric comprises from about 0.005% to about 4%, by weight of the fabric of said fabric care polysaccharide.

67. (Amended) The fabric of Claim 66 wherein said fabric is made of fibers selected from the group consisting of: cellulosic fibers, proteinaceous fibers, synthetic fibers, long vegetable fibers, and mixtures thereof.

B<sup>13</sup> pub C<sup>1</sup>  
68. (Amended) The fabric of Claim 67 wherein said fabric is selected from the group consisting of cotton, rayon, linen, Tencel, silk, wool and related mammalian fibers, polyester, acrylic, nylon, jute, flax, ramie, coir, kapok, sisal, henequen, abaca, hemp, sunn, and mixtures thereof.

B<sup>14</sup> pub C<sup>1</sup>

70. (Amended) A method for providing a fabric with a fabric care benefit selected from the group consisting of: wrinkle removal, wrinkle reduction, wrinkle resistance, fabric wear reduction, fabric wear resistance, fabric pilling reduction, fabric color maintenance, fabric color fading reduction, fabric color restoration, fabric soiling reduction, fabric soil release, fabric shape retention, fabric shrinkage reduction, and mixtures thereof, wherein said method comprises contacting said fabric with an effective amount of a fabric care composition comprising a fabric care polysaccharide with globular structure and at least one of the following adjunct fabric care materials: perfume, adjunct fabric care oligosaccharide, fiber lubricant, shape retention polymer, lithium salt, odor control agent, surfactant, antimicrobial active and/or antibacterial preservative, chelating agent, enzyme, antioxidant, static control agent, fabric softening active, dye transfer inhibiting agent, dye fixing agent, soil release agent, brightener, suds suppressor, builder, bleaching agent, dispersant, insect repelling agent, moth repelling agent, and/or liquid carrier.

B<sup>15</sup> pub C<sup>1</sup>

73. (Twice Amended) The method of Claim 70 wherein said fabric care composition is an aqueous composition containing from about 0.1% to about 5%, by weight of said fabric care composition, of said fabric care polysaccharide.

B<sup>16</sup> pub C<sup>1</sup>

78. (Twice Amended) The method of Claim 74 wherein said droplets have a weight average diameter of from about 5 $\mu$ m to about 250 $\mu$ m.

80. (Twice Amended) The method according to Claim 70 wherein said fabric care composition comprises an aqueous composition containing from about 0.5% to about 40%, by weight of said fabric care composition, of said fabric care polysaccharide, and wherein said fabric is dipped and/or soaked in said fabric care composition, followed by a laundering step.

B<sup>17</sup> pub C<sup>1</sup>

81. (Amended) The method according to Claim 73 wherein said fabric care composition contains from about 0.2% to about 30% by weight of the composition, of said fabric care polysaccharide and from about 0.1% to about 60% by weight of the composition, of surfactant, and additionally contains at least one of the following adjunct materials: adjunct fabric care oligosaccharide, perfume, builder, bleaching agent, dye transfer inhibiting agent, dye fixing agent, odor control agent, brightener, dispersant, heavy metal

chelating agent, enzyme, suds suppressor, fabric softening active, soil release agent, and/or liquid carrier.

82. (Twice Amended) The method according to Claim 70 wherein said fabric care composition is a rinse-added composition containing from about 0.1% to about 50%, by weight of the composition, of said fabric care polysaccharide, and optionally containing fabric softener active at a level of from about 1% to about 75%, by weight of the composition.

B17  
pub  
C1

83. (Amended) The method of claim 82 wherein said fabric care composition additionally contains at least one of the following adjunct materials: adjunct fabric care oligosaccharide, perfume, odor control agent, dye transfer inhibiting agent, dye fixative agent, chlorine scavenging agent, soil release agent, chemical stabilizer, silicone, antimicrobial active and/or preservative, metal chelating agent, colorant, enzyme, brightener, bluing agent, liquid carrier, or mixtures thereof.

84. (Twice Amended) The method according to Claim 70 wherein said fabric care composition is an aqueous composition to apply to fabric in the drying step, containing said fabric care polysaccharide at a level of from about 0.01% to about 25%, by weight of the composition, and optionally containing fabric softener active at a level of from about 0.05% to about 10%, by weight of the composition.

B18  
pub  
C1

86. (Twice Amended) The method according to Claim 70 wherein said fabric care composition is a dryer-added fabric softening composition containing said fabric care polysaccharide at a level of from about 0.01% to about 40%, by weight of the composition, and fabric softener active at a level of from about 1% to about 99%, by weight of the composition.

B19  
pub  
C1

88. (Twice Amended) The method of Claim 84 wherein said composition additionally contains at least one of the following adjunct materials: adjunct fabric care oligosaccharide, static control agent, distributing agent, perfume, fiber lubricant, adjunct shape retention polymer, lithium salt, odor control agent, dye transfer inhibiting agent, dye fixative agent, chlorine scavenging agent, soil release agent, brightener, heavy metal chelating agent,



B<sup>19</sup> put enzyme, antimicrobial active, antibacterial preservative, aminocarboxylate chelating agent, antioxidant, and/or liquid carrier.

B<sup>20</sup> put 93. (Amended) A method for providing fabric color care benefits selected from the group consisting of fabric color maintenance, fabric color fading reduction, fabric color restoration, and mixtures thereof, said method comprising treating said fabric with an effective amount of the composition of Claim 1.